

**IN THE SPECIFICATION**

Page 23, replace the third paragraph starting at line 7 with the following:

The kit for the detection of a predisposition to LGMD2 by nucleic acid amplification is also ~~[[in]]~~ within the scope of the invention, such a kit comprises ~~[[a]]~~ at least PCR primers selected from the group of:

- a) ~~[[in]]~~ those described in ~~table~~ Table 1
- b) ~~[[in]]~~ those described in ~~table~~ Table 3
- c) those including the introns-exons junctions on Table 2.
- d) derived from primers defined in a), b) or c).

Page 23, replace the fourth paragraph starting at line 14 with the following:

The nucleic acid sequence of ~~claim 1 to 3~~ the invention might be inserted in a viral or a retroviral vector, said vector being able to transfect a packaging cell line.

Page 23, replace the sixth paragraph starting at line 18 with the following:

The treatment of LGMD2 disease by gene therapy is implemented by a pharmaceutical composition containing a component selected from the group of:

- a) a nucleic acid sequence according to ~~claims 1 to 4~~ the invention,
- b) a cell line according to ~~claim 24~~ the invention,
- c) an ~~amino acid~~ amino acid sequence according to ~~claims 5 to 9~~ the invention.